



PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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AF 2700

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	Application No.	09/276,021
	Filing Date	March 25, 1999
	First Named Inventor	Khalid Yousseff
	Group Art Unit	2644
	Examiner Name	Jefferey F. Harold
	Attorney Docket Number	Technology Center 2600 42390P8950

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### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i>	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i>
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> - Return Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> PTO/SB/08	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Basic Filing Fee		
<input type="checkbox"/> Declaration/POA		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Philip A. Pedigo, Reg. No. 52,107 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	April 28, 2003

### CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Box AF, Assistant Commissioner for Patents, Washington, D.C. 20231 on:

April 28, 2003

Typed or printed name	Derek S. Watson		
Signature		Date	April 28, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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# FEET TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known

Application Number	09/276,021
Filing Date	March 25, 1999
First Named Inventor	Khalid Yousseff
Examiner Name	Jefferey F. Harold
Group/Art Unit	2644
Attorney Docket No.	42390P8950
	Technology Center 2600

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## METHOD OF PAYMENT (check one)

Check     Credit card     Money Order     Other     None

Deposit Account

Deposit Account Number 02-2666

Deposit Account Name Blakely, Sokoloff, Taylor &amp; Zafman LLP

The Commissioner is authorized to check all that apply

Charge fee(s) indicated below     Credit any overpayments

Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1001	750	2001	375	Utility filing fee
1002	330	2002	165	Design filing fee
1003	520	2003	260	Plant filing fee
1004	750	2004	375	Reissue filing fee
1005	160	2005	80	Provisional filing fee
SUBTOTAL (1)		(\$)		

## 2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
		20**	=	
		3	=	

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple Dependent claim, if not paid
1204	84	2204	42	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$)		

\*\* or number previously paid, if greater. For Reissues, see below

## 3. ADDITIONAL FEES

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
2053	130	2053	130	Non-English specification			
1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
1251	110	2251	55	Extension for reply within first month			
1252	410	2252	205	Extension for reply within second month			
1253	930	2253	465	Extension for reply within third month			
1254	1,450	2254	725	Extension for reply within fourth month			
1255	1,970	2255	985	Extension for reply within fifth month			
1404	320	2401	160	Notice of Appeal			
1402	320	2402	160	Filing a brief in support of an appeal			
1403	280	2403	140	Request for oral hearing			
1451	1,510	2451	1,510	Petition to institute a public use proceeding			
1452	110	2452	55	Petition to revive - unavoidable			
1453	1,300	2453	650	Petition to revive - unintentional			
1501	1,300	2501	650	Utility issue fee (or reissue)			
1502	470	2502	235	Design issue fee			
1503	630	2503	315	Plant issue fee			
1460	130	2460	130	Petitions to the Commissioner			
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
1806	180	1806	180	Submission of Information Disclosure Stmt			
8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1809	750	1809	375	Filing a submission after final rejection (37 CFR § 1.129(a))			
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))			
1801	750	2801	375	Request for Continued Examination (RCE)			
1802	900	1802	900	Request for expedited examination of a design application			
Other fee (specify)							
SUBTOTAL (2)		(\$)					

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Philip A. Pedigo	Registration No. (Attorney/Agent)	52,107	Telephone	(503) 684-6200
Signature				Date	04/28/03

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



#8A(CNE)  
5-23-03  
KS

Attorney Docket No.: 42390.P8950

PATENT

Response pursuant to 37 C.F.R. § 1.116 – Expedited Procedure  
Examining Group 2600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
Yousseff )  
Application No: 09/276,021 )  
Filed: March 25, 1999 )  
For: RAPID TRAINING ECHO CANCELLOR )  
FOR TELECOMMUNICATIONS SYSTEM )

Examiner: J. Harold

Art Unit: 2644

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Technology Center 2600

Box Non-Fee Amendment  
Commissioner For Patents  
Washington, D.C. 20231

AMENDMENT AND RESPONSE

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Commissioner of Patents, Washington, D.C. 20231 on:

4.28.03

Date of Deposit

Derek S. Watson

Name of Person Mailing Correspondence

D S. Watson  
Signature

4.28.03  
Date

INTRODUCTORY COMMENTS

This is in response to the final Office action mailed on **February 26, 2003**. Applicant respectfully requests reconsideration and allowance of this patent application. Please amend the application as follows: